

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT

2007 JUL 23 06 PM 1 55

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv.
Other: _____

RECEIVED

070 FARMINGTON NM

2. Name of Operator
SCHALK DEVELOPMENT CO.

3. Address P. O. BOX 25825 ALBUQUERQUE, NM 87125

3a. Phone No (include area code)
(505) 881-6649

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1,945' FNL & 1,950' FWL

At top prod. interval reported below 1,945' FNL & 1,950' FWL

At total depth 1,945' FNL & 1,950' FWL

14. Date Spudded
06/07/2007

15. Date T.D. Reached
06/17/2007

16. Date Completed 07/07/2007
☐ D & A ☒ Ready to Prod

18. Total Depth MD 5,878'
TVD

19. Plug Back T.D. MD 5,823'
TVD

20. Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

INDUCTION/SP-GR-CALIPER; LITHO DENSITY COMPENSATED NEUTRON

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J55	24#	SURFACE	333'-000'		225 sacks STD Cement	222	Surface CIR	
7-7/8"	4-1/2" J55	11.60#	SURFACE	5,070'	3,489'	1,310 sacks 65/35/V POZ/ Type III Cement	564	Surface CIR	
				5873'					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	5,750'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESA VERDE	5,434'	5,796'	5,434' - 5,578'	.38	72	OPEN
B)			5,715' - 5,796'	.38	140	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
5,434' - 5,578'	20 Bbls. 7-1/2% HCL; 555 Bbls. Slick Water; 50,000# 20/40 Sand; 583,403 SFC N2
5,715' - 5,796'	250 Gal. 7-1/2% HCL; 1,063 Bbls. Slick Water; 100,000# 20/40 Sand; 918,000 SCF N2

RCUD JUL 25/07
OIL CONS. DIV.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	7/16/07	3	→	- 0 -	151	Light Mist		.60	CRITICAL FLOW PROVER
Choke Size	Tbg. Press	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
3/4"	180	650	→	- 0 -	3,625	1		SHUT IN - WAITING ON PIPELINE	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

JUL 24 2007

FARMINGTON FIELD OFFICE
BY J. Salyers

NM200D

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

VENTED

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
OJO ALAMO	2,622'	2,647'	WATER	OJO ALAMO	2,622'
KIRTLAND	2,700'	2,761'	WATER	KIRTLAND	2,700'
FRUITLAND	3,220'	3,324'	WATER, GAS	FRUITLAND	3,220'
PICTURED CLIFFS	3,330'	3,425'	WATER, GAS	PICTURED CLIFFS	3,330'
LEWIS	3,464'	5,508'	WATER, GAS	LEWIS	3,464'
CLIFFHOUSE	5,508'	5,580'	WATER, GAS	CLIFFHOUSE	5,508'
POINT LOOKOUT	5,714'	5,874'	WATER, GAS	POINT LOOKOUT	5,714'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) STEVE SCHALKTitle MANAGERSignature Date 07/18/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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